## INTERNATIONAL SEARCH REPORT

PCT/GB2004/004883

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01L51/20 H01L51/30

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.					
Y Y	WO 99/48160 A (CAMBRIDGE DISPLAY TECHNOLOGY LTD; BURROUGHES, JEREMY, HENLEY; FRIEND,) 23 September 1999 (1999-09-23) cited in the application page 5, lines 8-17 page 7, paragraph 2 page 10, paragraph 2 pages 20-21; figure 12; table 2 page 28, paragraph 3  WO 02/28983 A (CAMBRIDGE DISPLAY TECHBNOLOGY LIMITED; CINA, SALVATORE) 11 April 2002 (2002-04-11) page 5, paragraph 3	1-14, 16-18, 20,21					

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cifed documents:  "A" document defining the general state of the art which is not considered to be of particular relevance  "E" earlier document but published on or after the international filing date  "L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  "O" document referring to an oral disclosure, use, exhibition or other means  "P" document published prior to the international filing date but later than the priority date claimed	<ul> <li>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>
Date of the actual completion of the international search  4 April 2005	Date of mailing of the international search report 28/04/2005
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer Faou, M

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C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	FC17 GB20047 004083
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X	WO 03/000773 A (CAMBRIDGE DISPLAY TECHNOLOGY LIMITED; TOWNS, CARL; O'DELL, RICHARD) 3 January 2003 (2003-01-03) page 21, last paragraph - page 22	1-3,8-10
A	AU 2003 233 887 A1 (CAMBRIDGE DISPLAY TECHNOLOGY LIMITED) 11 November 2003 (2003-11-11) abstract	1-21
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A	REDECKER M ET AL: "HIGH MOBILITY HOLE TRANSPORT FLUORENE-TRIARYLAMINE COPOLYMERS" ADVANCED MATERIALS, VCH VERLAGSGESELLSCHAFT, WEINHEIM, DE, vol. 11, no. 3, 11 February 1999 (1999-02-11), pages 241-246, XP000803283 ISSN: 0935-9648 page 242 page 245, left-hand column, last paragraph	1-21

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information on patent family members

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